FORT WAINWRIGHT

LOCAL HAZARDS COURSE

TOPICS

- GENERAL HAZARDS
- WINTER DRIVING
- SUMMER DRIVING
- MOTORCYCLES

GENERAL HAZARDS

- ROADS
- MOOSE
- WEATHER

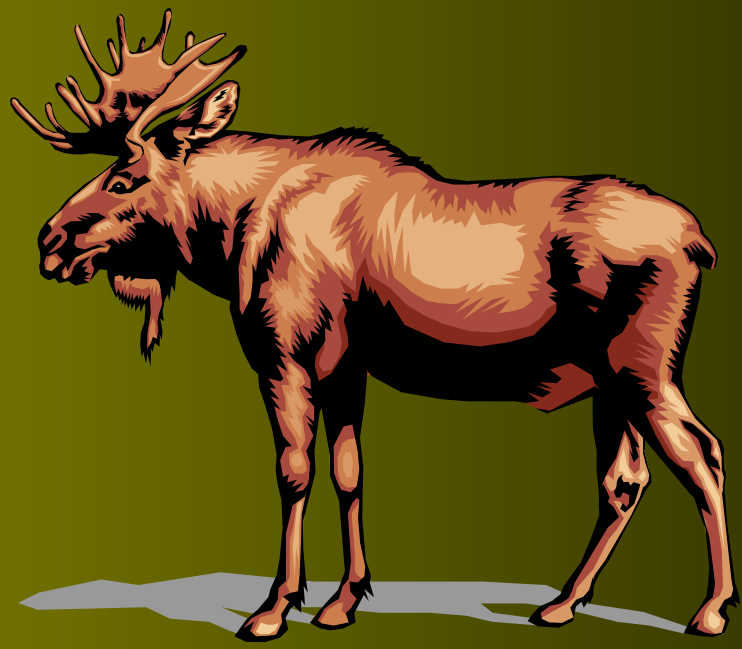
ROADS

- NO INTERSTATE HIGHWAYS
- FEW DIVIDED HIGHWAYS
- MOST ROADS ARE TWO LANES WITH NARROW SHOULDERS
- PAVEMENT IS UNEVEN DUE TO FROST HEAVE (ESPECIALLY IN THE INTERIOR)

ROADS

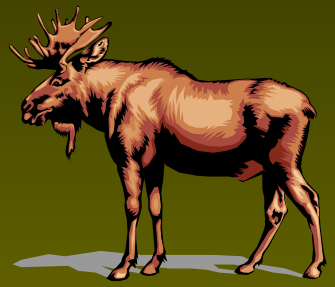
- ROADS REMAIN ICY THROUGH OUT THE WINTER
- LONG DISTANCES WITHOUT CELL PHONE COVERAGE OR EMERGENCY SERVICES
- GRAVEL ESPECIALLY AT INTERSECTIONS (HAZARD FOR MOTORCYCLES)

MOOSE



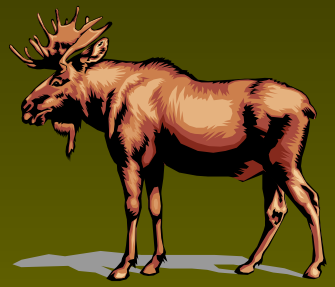
- LARGE
- UNPREDICTABLE
- FAST
- EVERYWHERE
- HARD TO SEE IN LOW LIGHT
- OFTEN IN PAIRS

MOOSE



- SLOW WHEN APPROACHING A MOOSE THEY ARE UNPREDICTABLE AND MOVE QUICKLY
- BE ESPECIALLY AWARE AT SUNRISE AND SUNSET
- EXPECT MORE THAN ONE MOOSE. COWS AND CALVES TRAVEL TOGETHER

MOOSE



- AVOID SWERVING. BRAKE FIRMLY
- SLOW DOWN WHEN OTHER CARS ARE BEHAVING DIFFERENTLY
- EXPECT THE UNEXPECTED AND DRIVE DEFENSIVELY

APNC 108

WINTER DRIVING

WEATHER

- SNOWY AND ICY CONDITIONS FROM OCTOBER TO MAY
- LIMITED DAYLIGHT DURING WINTER
- ICE FOG
- EXTREMELY COLD TEMPERATURES (DOWN TO -60)

SEAT BELTS

- **Keep YOU Inside Vehicle**
- **Protection**
- **Stabilization**
- **Remain Conscious**
- **Maintain Control**
- **Safer Driver**

PREPARE YOUR VEHICLE

Tires Properly Inflated

Clean Off Vehicle Completely!

Clean all lights

Scrape all windows and mirrors
Sweep all the snow off the vehicle

Leave 5-15 Minutes Early

Allow extra time for travel

Everyone Buckled Up

Start Out 5 mph & Test Brakes

CARRY SURVIVAL GEAR

- Snow shovel.
- Scraper with a brush on one end.
- Tow chain or strap.
- Tire chains.
- Flashlight (with extra batteries)
- Abrasive material (cat litter, sand, salt, or traction mats).
- Jumper cables.
- Warning device (flares or reflective triangles).

CARRY SURVIVAL GEAR

- **Brightly colored cloth to signal for help.**
- **Empty coffee or similar type can containing candles, matches (in a watertight container) or a lighter, high-energy food (dried fruit, for example).**
- **Sleeping bags or blankets, ski caps, and mittens.**
- **First aid supplies.**

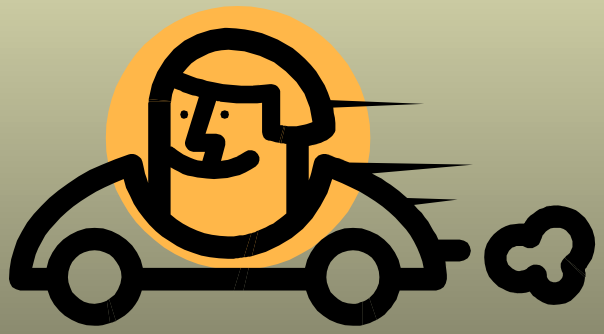
Stay in your car until help arrives!

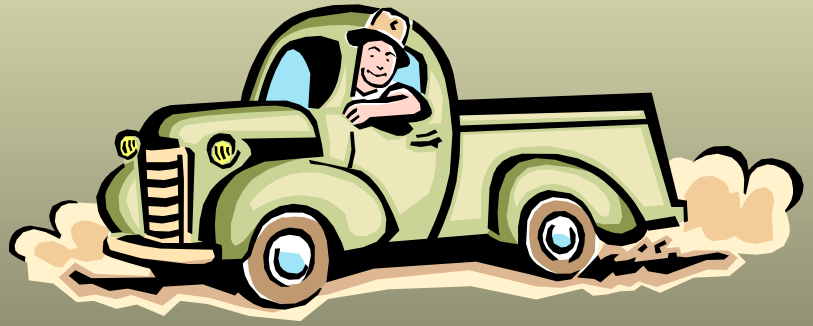
ADJUST TO CONDITIONS

DRIVE AT REDUCED SPEEDS SO YOU CAN STOP QUICKER

- **Decrease 5-10 mph if roads are icy**
- **You may need to drive even slower**

GIVE TURN SIGNALS SOONER THAN UNUSUAL. THIS GIVES OTHER DRIVERS MORE TIME TO REACT.



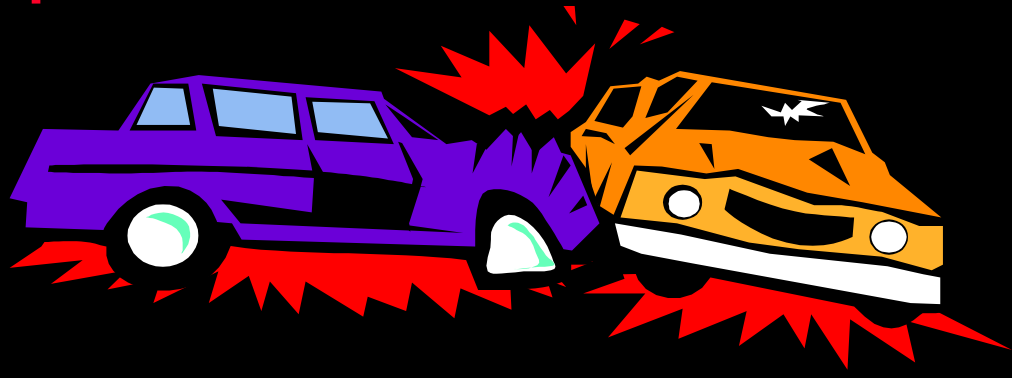


Following Distance

- MAINTAIN AT LEAST TRIPLE THE NORMAL DISTANCE FROM THE VEHICLE AHEAD.

SKIDS

Result from unexpected forces:



1. Ice and Snow
2. Driving to fast for conditions
3. Sudden steering corrections or braking
4. Sudden accelerations

SKIDS

If your vehicle begins to skid, take the following actions:

1. Front end skids - Release the brake and let the front wheels roll freely to regain traction and steering control.

2. Rear end skids - Take foot off of accelerator and turn wheels in the direction that you want to go, and pump brakes lightly.

BRAKE SYSTEM

To make an emergency stop on a slippery road with…

Regular Brakes

Pump the Brake Pedal

Antilock Brakes (ABS)

Press down and hold.

The ABS will pump for you

TIPS FOR DRIVING ON ICE

- Reduce your speed to match conditions. Most accidents are the result of excessive speed.
- Driving in snow and ice requires an increase of 3 times the braking and following distances required for dry pavement.
- Driving on snow and ice also requires more gentle and deliberate inputs to the steering wheel and accelerator.

TIPS FOR DRIVING ON ICE

- Excessive input to the accelerator, brakes or steering wheel can result in loss of control
- Thinking ahead is a critical part driving on ice. Anticipating that stop, lane change or the actions of other drivers can make all the difference.

TIPS FOR DRIVING ON ICE

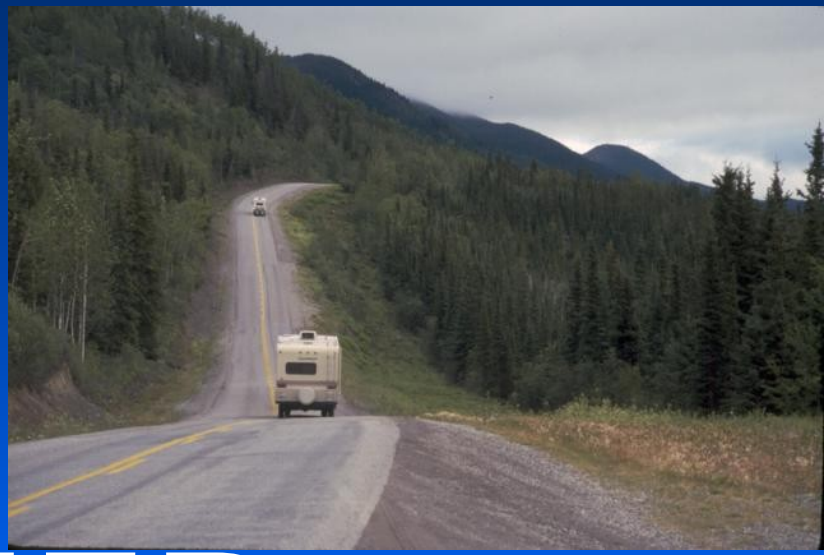
- Use turn signals well ahead of time so other drivers can anticipate your actions.
- Driving on icy roads requires concentration. Keep both hands on the wheel and refrain from using cell phones, eating or other activities that take your hands off the wheel and distract you.

TIPS FOR DRIVING ON ICE

- **TO A POINT, TRACTION AND BRAKING IMPROVES AS TEMPERATURES DROP FURTHER BELOW FREEZING. ICE AND SNOW IS MORE SLIPPERY AT 32 THAN AT -20.**

WINTER TRAVEL

- TRIP PLANNING
  - CHECK ROAD CONDITIONS AND WEATHER BEFORE YOU TRAVEL (511)
  - LET SOMEONE KNOW WHERE YOU ARE GOING AND WHEN YOU WILL BE BACK
- TAKE SURVIVAL GEAR FOR EVERYONE IN THE CAR
- PLAN FOR A BREAKDOWN AT -30
- LIMITED DAYLIGHT



SUMMER DRIVING

SUMMER DRIVING

- LONG DISTANCES TO TRAVEL
- LONG PERIODS OF DAYLIGHT MEANS PEOPLE ARE DRIVING TIRED
- INCREASED TRAFFIC
- RVs
- MOOSE

MOTORCYCLES

- SHORT RIDING SEASON
- ROUGH AND UNEVEN ROADS
- GRAVEL
- MOOSE
- HEAVY SUMMER TRAFFIC

MANDATORY PERSONAL PROTECTIVE EQUIPMENT & REQUIREMENTS FOR ALL CIVILIAN PERSONNEL ON POST OR WHILE ON GOVERNMENT BUSINESS OFF POST

Goggles and Face Shield. Impact or shatter resistant goggles or full-faced shield protection attached to helmet. A windshield or eyeglasses alone are not sufficient.

Helmets. Certified to meet Department of Transportation (DOT) standards and properly fastened under the chin.

Reflective Safety Vest. Upper body lime green or international orange reflective safety vest with reflective strips stitched, ironed or otherwise affixed to the vest on both the front and back sides.

Clothing Long sleeved shirt or jacket, long trousers, and full-fingered gloves or mittens designed for use on a Motorcycle.

Footwear. Sturdy footwear, Leather boots or over-the-ankle shoes. Tennis shoes, sneakers, or sandals are not sufficient.

A Message from the USARAK Safety Office. US Army Alaska. BE SAFE!

A1104-05030256

MOTORCYCLE SAFETY COURSES

- **BASIC RIDER COURSE**
  - 2 Days
- **EXPERIENCED RIDER COURSE**
  - 1 Day

Must have completed a MSF approved course to ride on or off post and to register a motorcycle on post.

Contact Garrison Safety Office to schedule training. 353-7079

MOTORCYCLE PERSONAL PROTECTIVE EQUIPMENT

- All operators and passengers on motorcycles must, at a minimum, wear the following motorcycle PPE:

- 1) Helmet - certified to meet Department of Transportation (DOT) standards and properly fastened under the chin.

- 2) Goggles or Face Shield - impact or shatter resistant goggles or full-face shield protection attached to the helmet. A windshield or eyeglasses alone are not sufficient.

MOTORCYCLE PERSONAL PROTECTIVE EQUIPMENT

- 3) Footwear - sturdy footwear, leather boots or over-the-ankle shoes. Tennis shoes, sneakers, or sandals are not sufficient.

- 4) Clothing - long sleeved shirt or jacket, long trousers, and full-fingered gloves or mittens designed for use on a motorcycle.

MOTORCYCLE PERSONAL PROTECTIVE EQUIPMENT

- **5) Reflective Safety Vest - upper body lime green or international orange reflective safety vest with reflective strips stitched, ironed or otherwise affixed to the vest on both the front and back sides.**

FWA GARRISON SAFETY

- **Phone Numbers**
  - **353-6473**
  - **353-7079**
  - **353-7078**